

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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	Complete if Known	•
Application Number	10/567,317	
Filing Date	(Intl.) August 5, 2004	
First Named Inventor	Alan E. JONES	
Art Unit	2680	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	562492006600	

<u>. </u>	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.	ilo I	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
/A.R./	1.	US-6,816,470-B2	11-09-2004	Kim et al.		

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	MM-OD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T [©]
/A.R./	2.	GB-2404822-A	09-02-2005	IPWireless Inc.		
/A.R./	3.	GB-2365282-A	02-13-2002	Telefonaktiebolaget L M Ericsson		

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.R./	4.	Great Britain Search Report mailed January 9, 2004, for Great Britain Application No. 0318529.5 filed August 7, 2003, 3 pages.	
/A.R./	5.	International Search Report and Written Opinion mailed November 22, 2004, for PCT Application No. PCT/GB2004/003368 filed August 5, 2004, 12 pages.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner /Alejandro Rivero/	Date 01/15/2008 Considered
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^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.



Complete if Known Substitute for form 1449/PTO Application Number 10/567,317 February 6, 2006 INFORMATION DISCLOSURE Filing Date First Named Inventor Alan E. JONES STATEMENT BY APPLICANT Art Unit Not Yet Assigned (Use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet 562492006600 Attorney Docket Number

			U.S. PATE	NT DOCUMENTS	
- ·	0.11	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or
Examiner Initiats*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relavant Figures Appear
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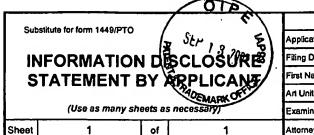
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initiats*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	™
/A.R./	2.	GB-2382748	04-06-2003	IPWireless, Inc.		

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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/A.R./	3.	KLEIN et al., (May 1996) "Zero Forcing and Minimum Mean-Square-Error	
		Equalization for Multiuser Detection in Code-Division Multiple-Access	
		Channels," IEEE Transactions VT, 45(2):276-287.	i

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	Complete if Known
Application Number	10/567,317
Filing Date	March 12, 2007
First Named Inventor	Alan E. JONES
Art Unit	3662
Examiner Name	Not Yet Assigned
Attorney Docket Number	562492006600

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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/A.R./	1,	"3rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Overall Description (Release 6)," (December 2006). 3GPP:Valbonne, France, TS 25.401 v6.9.0:1-48.	
/A.R./	2.	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; General Packet Radio Service (GPRS); Service Description; Stage 2 (Release 6)," (December 2006). 3GPP:Valbonne, France, TS 23.060 v6.15.0:1-209.	
/A.R./	3.	Papoulis, A. (1991). Probability, Random Variables and Stochastic Processes. McGraw-Hill, Inc., 3rd edition, 6 pages (Table of Contents).	

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Examiner Signature /Alejandro Rivero/	Date Considered 01/15/2008
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